Amendments to the Claims:

Claim 4 has been amended. Claims 9-20 have been canceled. Claim 21 has been added. No new matter has been entered.

Please substitute the following clean copy text for the pending claims of the same number.

1. (Original) A system for providing a covert warning notification of a hazard to an aircraft, comprising: a detection system capable of detecting said hazard; a transceiver capable of allowing said system to provide said covert warning to a location external from said aircraft; a storage device; a memory; and a processor, configured by said memory to perform the steps of: determining a category of radar system associated with a received signal; determining a modulation scheme, based on said determined category of radar system, for displaying an array of icons on said location external from said aircraft, said array of icons providing said covert warning; and using said received signal to provide said array of icons.

2. (Original) The system of claim 1, wherein said system further comprises a power regulator capable of putting said system in a sleep mode, where portions of said system do not receive full power.

3. (Original) The system of claim 1, further comprising a real-time convolver, wherein said icon display is provided by using said real-time convolver to take a real-

HAYES SOLOWAY P.C.
3450 E. Sunrise Drive
TUCSON, AZ 85718
TEL. 520.882.7623
FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567

time convolution of said received signal and transmitting said received signal and said real-time convolution of said received signal to said location external from said aircraft.

4. (Currently Amended) A system for providing a covert warning notification of a hazard to an aircraft, comprising: a detection system capable of detecting said hazard; a transceiver capable of allowing said system to provide said covert warning to a location external from said aircraft; a storage device; a memory; a processor, configured by said memory to perform the steps of: determining a category of radar system associated with a received signal; determining a modulation scheme, based on said determined category of radar system, for displaying an array of icons on said location external from said aircraft, said array of icons providing said covert warning; and using said received signal to provide said array of icons; and a real-time convolver, wherein said icon display is provided by using said real-time convolver to take a real-time convolution of said received signal and transmitting said received signal and said real-time convolution of said received signal to said location external from said aircraft, ~~The system of claim 3,~~ wherein said array of icons is a 3.times.3 array of icons.

5. (Original) The system of claim 1, further comprising a storage device, said storage device being capable of storing said received signal.

6. (Original) The system of claim 1, further comprising a delaying device capable of

HAYES SOLOWAY P.C.
3450 E. Sunrise Drive
TUCSON, AZ 85718
TEL. 520.882.7623
FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567

holding said received signal for a predetermined period of time.

7. (Original) The system of claim 1, wherein said hazard is a missile launched at said aircraft.

8. (Original) The system of claim 1, wherein said location external from said aircraft is a ground radar system.

9 – 20 (Canceled)

21. (New) The system of claim 1, wherein determining a category of radar system associated with a received signal comprises analyzing a waveform associated with said received signal.

HAYES SOLOWAY P.C.
3450 E. Sunrise Drive
TUCSON, AZ 85718
TEL. 520.882.7623
FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567